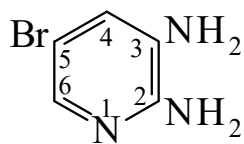




>>Entry Name: **2,3-Diamino-5-bromopyridine**

Synonym(s): 5-Bromo-2,3-pyridinediamine



CAS Registry Number: 38875-53-5

Molecular Formula: $C_5H_6BrN_3$

Molecular Weight: 188.026

Accurate Mass: 186.994508

Percentage Composition: C 31.94%; H 3.22%; Br 42.50%; N 22.35%

Physical Description: Plates (C_6H_6)

Melting Point: Mp 164-165° (135-137°)

Other Data: Darkens rapidly on standing

Rare Chemicals Library: S58668-4

References:

Petrow, V. *et al.*, *J.C.S.*, 1948, 1389, (*synth*)

Fray, M.J. *et al.*, *J. Med. Chem.*, 1995, **38**, 3524, (*synth*)

Oguchi, M. *et al.*, *J. Med. Chem.*, 2000, **43**, 3052-3066, (*synth, ir, pmr*)